

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

32074

7590

12/28/2004

INTERNATIONAL BUSINESS MACHINES CORPORATION DEPT. 18G BLDG. 300-482 2070 ROUTE 52 HOPEWELL JUNCTION, NY 12533 EXAMINER

TRAN, MAI HUONG C

ART UNIT

PAPER NUMBER

2818

**DATE MAILED: 12/28/2004** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604.190	06/30/2003	Bruce B. Doris	FIS920030152	1189

TITLE OF INVENTION: HIGH PERFORMANCE CMOS DEVICE STRUCTURES AND METHOD OF MANUFACTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	18.				s; and/or (b) indicating a sepa	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
32074 7:	590 12/28/2004			have its own certifica	te of mailing or transmission.	ent or formal drawing, must
INTERNATION.	AL BUSINESS MAG	CHINES		C	ertificate of Mailing or Trans	smission
CORPORATION				I hereby certify that the States Postal Service	this Fee(s) Transmittal is being with sufficient postage for firm I Stop ISSUE FEE address PTO (703) 746-4000, on the control of the control	g deposited with the United
DEPT. 18G				addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile
BLDG. 300-482				transmitted to the US	P10 (703) 746-4000, on the c	
2070 ROUTE 52				(Depositor's name)		
HOPEWELL JUN	CTION, NY 12533				· · · · · · · · · · · · · · · · · · ·	(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604,190	06/30/2003		Bruce B. Doris		FIS920030152	1189
TITLE OF INVENTION: H	IGH PERFORMANCE CM	OS DEVICE STRU	JCTURES AND ME	THOD OF MANUFA	CTURE	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	03/28/2005
EXAM	IINER	ART UNIT		LASS-SUBCLASS	]	
TRAN, MAI HUONG C		2818	18 257-900000			
CFR 1.363).  Change of correspond Address form PTO/SB/1	e address or indication of "Formula address" (or Change of 22) attached.  tion (or "Fee Address" Indication more recent) attached. Use	Соттеѕропдепсе	(1) the names of to agents OR, alter (2) the name of a registered attorney	the patent front page, up to 3 registered paternatively, single firm (having as y or agent) and the natattorneys or agents. It is printed.	a member a 2	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B					
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appear on t	he patent. If an assig g an assignment.	nee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGN				Y and STATE OR CO		
Dlence check the appropriate	e assignee category or catego	ries (will not be pr	inted on the natent).	☐ Individual ☐ (	Corporation or other private gr	oun entity Government
4a. The following fee(s) are			. Payment of Fee(s):	- marridual - v	Sorporation of other private gr	
Issue Fee	enciosed.	40	_ •	nount of the fee(s) is e	nclosed	
	small entity discount permitte	ed)		credit card. Form PTO-2038 is attached.		
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above	•				
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	1 <del>-</del>
The Director of the USPTO NOTE: The Issue Fee and Pinterest as shown by the rec	is requested to apply the Issue the substitution Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if any) or to d from anyone other to Office.	re-apply any previou han the applicant; a re	sly paid issue fee to the applications gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
	No. of the last of				n No.	
This collection of informatian application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, slinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR O. Time will vary rould be sent to the SEND FEES OR C	on is required to obtain 1.14. This collection depending upon the e Chief Information C COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any officer, U.S. Patent an IS TO THIS ADDRES	the public which is to file (and the public which is to file (and the public comments on the amount of the distribution of the public comments on the amount of the distribution of the public comments on the public comments on the public comments on the public comments on the public comments of the	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/604,190	06/30/2003	Bruce B. Doris	FIS920030152	1189	
32074	7590 12/28/2004		EXAMINER		
<del>-</del>	NAL BUSINESS MA	TRAN, MAI HUONG C			
CORPORATION DEPT. 18G			ART UNIT	PAPER NUMBER	
BLDG. 300-482		2818			
2070 ROUTE 52 HOPEWELL JU	NCTION, NY 12533	DATE MAILED: 12/28/2004			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.